

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Ratio
1	BRS	L1	58	DOCUMENT SAME IMAGE SAME PIPELINE	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 09:36		
2	BRS	L2	52	1 SAME PROCESS\$3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 09:36		
3	BRS	L3	8	DOCUMENT WITH IMAGE WITH PIPELINE	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 10:16		

09/311,254

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
4	BRS	L7	155	707/519-521.ccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 10:42		
5	BRS	L4	339	707/500.ccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 10:33		
6	BRS	L6	42	707/518.ccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 10:37		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
7	BRS	L5	221	707/517.ccls.	USPAT; US-PGP; UB; EPO; JPO; DERWEN T; IBM_TD B	2002/03/25 10:42		

	Document ID	Issue Date	Title	Current OR	Inventor
1	US 20010012 095 A1	20010809	IMAGE COPIER HAVING ENHANCED DUPLEX CAPABILITIES; METHOD OF PRINTING A COPY OF A DOCUMENT TO PRODUCE A DUPLEX COPY PRODUCT	355/40	MUI, PAUL K. et al.
2	US 5373371 A	19941213	Image processing apparatus	358/444	Masui, Takanori
3	US 5140444 A	19920818	Image data processor	358/447	Klein, Robert et al.
4	JP 06052286 A	19940225	ELECTRONIC FILE DEVICE		OSAWA, MASAHITO
5	US 5995996 A	19991130	Pipelined image processing system for a single application environment	709/100	Venable, Dennis L.
6	US 5701479 A	19971223	Pipelined image processing system for a single application environment	709/100	Venable, Dennis L. et al.
7	US 5557795 A	19960917	Pipelined image processing system for a single application environment	709/100	Venable, Dennis L.
8	US 5396616 A	19950307	System for emulating multi-tasking pipelines in a single tasking environment	703/27	Venable, Dennis L.

	Type	Hits	Search Text
1	BRS	122	SEGMENT\$3 SAME REGION SAME DOCUMENT SAME IMAGE
2	BRS	8	(SEGMENT\$3 SAME REGION SAME DOCUMENT SAME IMAGE) SAME (LAYOUT (LAY ADJ OUT))
3	BRS	78975	HAYASHI.IN.
4	BRS	402	HAYASHI.IN. AND LAYOUT
5	BRS	0	(HAYASHI.IN. AND LAYOUT) AND IMAG
6	BRS	96	(HAYASHI.IN. AND LAYOUT) AND IMAGE
7	BRS	4	((HAYASHI.IN. AND LAYOUT) AND IMAGE) AND SEGMENT\$3
8	IS&R	21	(("5,893,127") or ("5,634,064") or ("6,061,700") or ("6,061,697") or ("6,023,714") or ("6,173,275") or ("6,137,911") or ("6,128,410") or ("6,108,446") or ("6,058,205")).PN.

	Document ID	Issue Date	Title	Current OR	Inventor
1	US 20020029 232 A1	20020307	SYSTEM FOR SORTING DOCUMENT IMAGES BY SHAPE COMPARISONS AMONG CORRESPONDING LAYOUT COMPONENTS	707/517	BOBROW, DANIEL G. et al.
2	US 5784487 A	19980721	System for document layout analysis	382/175	Cooperman, Robert S.
3	US 5757963 A	19980526	Method and apparatus for complex column segmentation by major white region pattern matching	382/209	Ozaki, Masaharu et al.
4	US 5751921 A	19980512	Document image processing device for converting monochrome images to color images	358/1.9	Fujimoto, Masakazu
5	US 5848184 A	19981208	Document page analyzer and method		TAYLOR, SUZANNE AMY et al.
6	US 5757963 A	19980526	Method and apparatus for complex column segmentation by major white region pattern matching		OZAKI, MASAHARU et al.
7	US 5999664 A	19991207	System for searching a corpus of document images by user specified document layout components	382/305	Mahoney, James V. et al.
8	US 5848184 A	19981208	Document page analyzer and method	382/173	Taylor, Suzanne Amy et al.